

*List of merchant marine steam and sailing vessels from which International Simultaneous Meteorological reports were received at the Office of the Chief Signal Officer, U. S. Army, Washington, D. C., in time to be used in the preparation of the Weather Review for the month of November, 1880.*

	Name of vessel,	Captain.	Name of vessel.	Captain.	Name of vessel.	Captain.
	<i>Allan Line.</i>		<i>National Line.</i>		<i>Miscellaneous—Con.</i>	
Br.	s. s. Grecian.....	Capt. C. E. Le Gullais.	s. s. Canada.....	Capt. Thos. Foote.	Fitzroy .....	Capt. Henry Gibb.
	Sardinian.....	W. H. Smith.	Denmark .....	R. S. Rigby.	Hugo .....	A. de Mugica.
	Scandinavian.....	John Park.	Egypt .....	J. Stinner.	Am.	Warren F. Wiley.
	American Line.		England .....	T. P. Heeley.	Nor.	N. Houge.
Br.	s. s. British King .....	John Kelly.	Erin .....	J. Robinson.	Ber.	M. Garson.
	Lord Clive.....	P. Urquhart.	France .....	A. D. Bradley.	Madrid .....	Thomas Kirby.
	Lord Gough.....	E. M. Hughes.	Greece .....	A. Jeffrey.	Matthew Bedlington.	S. de Aldecoeca.
	<i>Anchor Line.</i>		Helvetia .....	G. Cochrane.	Navarro .....	W. J. Milburn.
Br.	s. s. Acadia.....	C. W. Haynes.	Holland .....	W. Tyson.	Ocean Prince .....	Claudio Perales.
	Bolivia.....	J. J. Small.	Italy .....	W. Pearce.	Span. Manuel L. Villaverde.	Jas. Mansfield.
	British Crown.....	Archibald Smith.	<i>Navigazione Generale Italiana.</i>	P. Pirandello.	Span. Rover .....	W. Durham.
	British Queen.....	R. Wills.	It. s. s. Indipendente .....	Brofferio.	Span. Sabisbury .....	Henry Campbell.
	Circassia.....	A. Campbell.	Polevera .....		Span. Saint Romans .....	F. de Luizarraga.
	Devonia.....	Hugh Young.	New York and Cuba Mail S. S. Co.		Span. Serra .....	B. W. Hick.
	Doria.....	J. McKenue.	N. Y., Havana & Mexican Mail S. S. Co.	F. M. Faircloth.	Br. Yedmondale .....	C. F. Coye.
	Ethiopia.....	John Wilson.	Am. s. s. City of Alexandria .....	J. W. Reynolds.	Am. s. s. Acapulco .....	Siders.
	<i>Anglo-Australian Steamship Co.</i>		City of Washington .....	W. M. Rittig.	Br. Athos .....	Low.
Br.	s. s. Port Phillip.....	Geo. Dulling.	North German Lloyd Steamship Co.	F. Hamelmann.	Barraconta .....	H. Bermpohl.
	<i>Atlas Line.</i>	J. W. Sampson.	Ger. s. s. Alter .....	H. Bodeker.	Bassano .....	W. Rou.
Br.	s. s. Ailsa.....	T. M. MacKnight.	America .....	H. Helmets.	Buffalo .....	J. H. Malet.
	Andes .....	Booth's S. S. Co. (limited).	Eider .....	H. Christoffers.	Caracas .....	W. M. Hopkins.
Br.	s. s. Clement.....	Thomas Burley.	Elbe .....	T. Jungot.	Chadmette .....	J. B. Perry.
	Jerome.....	Benj. Crimp.	Ems .....	R. Ringk.	City of Chester .....	A. Lewis.
	<i>Bristol-City Line.</i>	W. Fitt.	Fulda .....	A. Kohlmann.	City of Richmond .....	A. Redford.
Br.	s. s. Brooklyn City .....	T. L. Weiss.	Hermann .....	H. Supner.	City of Para .....	L. F. Dexter.
	Wells City .....		Main .....	L. Jahns.	City of Puebla .....	Douken.
	<i>Crownell Line.</i>		Rhein .....	H. Reichter.	Comal .....	J. Bolger.
Am.	s. s. Hudson .....	H. R. Freeman.	Saale .....	W. Willigerod.	El Monte .....	J. W. Hawthorne.
	Louisiana .....	E. V. Gager.	Trave .....	R. Bussius.	El Poco .....	H. S. Quick.
	Cunard Line.		Verra .....	P. Verrières.	Furnesscia .....	Heiderwick.
Br.	s. s. Aurora.....	W. H. P. Hains.	<i>Ocean Steamship Company.</i>	Quebec Steamship Company.	Lamppassis .....	M. B. Crowell.
	Catalonia.....	Alex. McKay.	Am. s. s. Chattahoochee .....	Br. Quebec .....	Leerdom .....	Slirendregt.
	Etruria .....	T. Cook.	Old Dominion Steamship Company.	Br. Bremen .....	Lhandoff City .....	T. H. Gore.
	Samaria .....	T. Roberts.	Am. s. s. Manhattan .....	Am. Lone Star .....	Mason .....	
	Servia .....	H. McKay.	Oregon Railways and Navigation Co.	Am. s. s. Oregon .....	Martello .....	F. E. Jenkins.
	<i>Edward Carr's S. S. Line.</i>	Julius Bahr.	Pacific Coast Steamship Company.	Am. s. s. Morgan City .....	Miranda .....	E. Bendon.
Ger.	s. s. Amalfi .....	G. Frank.	Am. s. s. Orizaba .....	Am. Muriel .....	Morgan City .....	J. B. Percy.
	Australia .....	H. M. Franck.	Pacific Mail Steamship Company.	Am. Newport .....	Newport .....	G. S. Locke.
	Tuormina .....		Am. s. s. Colon .....	Am. Niagara .....	Portia .....	W. G. Shackford.
	<i>Fabre Line.</i>	P. Verrières.	San Blas .....	Am. Republic .....	Republic .....	G. V. Bemis.
Fr.	s. s. Neustria.....	F. Manloy.	Quebec Steamship Company.	Am. Rio Grande .....	Rio Grande .....	H. Dawson.
	<i>Furness Line.</i>	M. P. Lund.	Br. s. s. Orinoco .....	Br. Sirius .....	Sirius .....	P. J. Irving.
Br.	s. s. Borderer.....		Trinidad .....	Br. Spain .....	Spain .....	J. F. Lewis.
	Durham City .....		Red "D" Line.	Br. Umbria .....	Umbria .....	W. H. Stapledon.
	<i>General Trans-Atlantic Steamship Co.</i>		Am. s. s. Philadelphia .....	Br. Valencia .....	Valencia .....	W. A. Griffths.
Fr.	s. s. La Bourgogne .....	E. Franguel.	Red Cross Line.	Br. W. A. Scholten .....	W. A. Scholten .....	W. McMicken.
	La Bretagne .....	M. de Jousselin.	Br. s. s. Capulet .....	Ditch. Sailing vessels.	Sailing vessels.	W. Woodrick.
	La Champagne .....	E. Traubl.	Red Star Line.	Br. W. A. Beynon.	bk. Abyssinia .....	G. J. Vis.
	La Gasconie .....	Santelli.	Belg. s. s. Belgenland .....	A. J. Grillin.	bk. Achsah .....	John Hughes.
	La Normandie .....	G. de Kersabec.	Nederland .....	H. E. Nickels.	bk. Agostino Bombo .....	A. M. Shaw.
	<i>Great Western S. S. Line.</i>		Pennland .....	Rud. Weyer.	Ger. Arnold von Bippen.	Vincenzo Basso.
Br.	s. s. Dorset .....	Ch. Off. E. Crossman.	Rhynland .....	J. C. Jamison.	Am. B. D. Metcalf.	T. Müller.
	Warwick .....	Capt. W. Janes.	Switzerland .....	H. Buschmann.	Am. Boston Marine .....	E. P. Larsen.
Br.	s. s. Arizona .....	S. Brooks.	Westernland .....	Com. W. G. Rundle.	Br. British Isles .....	H. V. Porter.
	Novada .....	John Douglas.	Rotterdam Line.	Ger. Carl .....	Carl .....	G. Southcott.
	Wisconsin .....	Edward Bentley.	C. L. Rigby.	Ditch. Cabul .....	Cabul .....	Hushagen.
	Wyoming .....		Edam .....	Am. bk. Carib .....	Ch. Off. A. P. Goodman.	
	<i>Hamburg-American Line.</i>		Scheldam .....	schr. C. B. Church .....	Capt. N. A. Anderson.	
Ger.	s. s. Bohemia .....	R. Kurlowa.	Royal Mail Steamship Co.	Ger. Comet .....	Ch. Off. W. H. Aldrich.	
	Geller .....	W. Kühlwein.	Am. s. s. City of Dallas .....	Am. bk. Dakota .....	N. E. Shaffer.	
	Hungaria .....	H. Leithauser.	State Line.	Am. bk. Don Justo .....	E. Orcutt.	
	Rhaetia .....	H. Vogelgesang.	Br. s. s. State of Georgia .....	Am. bk. Edward R. Emerson .....	A. H. Child.	
	Rugia .....	A. Albers.	State of Pennsylvania .....	Br. bk. Eliza Barre .....	Henry II. Hollis.	
	Slavonia .....	H. Schmidt.	State of Nebraska .....	Am. Errante .....	A. G. Nicolich.	
	Wieland .....	C. Hebib.	Thingvalla Line.	It. Fratello Lauren .....	Lodovico Lauria.	
	Westphalia .....	Drescher.	Dan. s. s. Geiser .....	Ger. Friederike .....	Th. Tiedken.	
	<i>Harrison Line.</i>		Hekla .....	Nor. Haavund .....	C. Ullmann.	
Br.	s. s. Counsellor .....	Wm. Lang.	Thingvalla .....	Am. Harriet S. Jackson .....	W. T. Bacon.	
	Inman Line .....		Tain Screw Line.	Am. sp. Hedwig .....	Th. Minssen.	
Br.	s. s. City of Berlin .....	Francis S. Land.	Br. s. s. Richmond Hill .....	Ditch. bk. Helena .....	T. T. Vorbrucht.	
	City of Chicago .....	Fred Watkins.	Tower Hill .....	Am. bkt. Josephine .....	Chas. Brown.	
	<i>Lampert &amp; Holt's Steamship Company.</i>	T. T. Farroll.	Warren Line.	schr. John S. Wood .....	Wm. S. Bernard.	
Br.	s. s. Holbent .....	Jas. Clark.	Br. s. s. Iowa .....	Nor. José E. More .....	Asmus Lenhard.	
	Olbers .....	Jas. Glasspoole.	Norseman .....	Ger. Komandor Svend Foy .....	Johan Brydo.	
	Thales .....		Watts Ward Line.	bk. Leocadia .....	John Stohff.	
	<i>Leyland Line.</i>		Br. s. s. Richmond .....	bkt. Levanter .....	Geo. F. Gerry.	
Br.	s. s. Bavarian .....	R. Leask.	White Cross Line.	Br. bk. L. & W. Armstrong .....	A. Alexander.	
	Bulgarian .....	E. Parry.	Br. s. s. Adriatic .....	Am. bkt. Lizzie Carter .....	H. F. Schive.	
	Istrian .....	T. H. Fox.	Pieter de Coninck .....	schr. Maggie Abbott .....	C. J. Carter.	
	Virginian .....	M. Fitt.	White Star Line.	Br. bg. Mary Fink .....	D. C. McIntosh.	
	<i>Mallory Line.</i>		Br. s. s. Britannic .....	Br. bk. Minnie G. Whitney .....	D. F. Darrah.	
Am.	s. s. Alamo .....	S. Risk.	Germanic .....	Am. sch. N. Hand .....	J. D. Foley.	
	Colorado .....	Jas. Daniels.	Wilson Line.	bkt. Nellie M. Slade .....	F. G. Phipps.	
	Rio Grande .....	J. F. Lewis.	Br. s. s. Galileo .....	Ger. sp. Otto .....	J. A. Gould.	
	San Marcos .....	A. C. Burrows.	Salorno .....	Am. schr. Pearl .....	W. Langen.	
	<i>Mediterranean &amp; New York S. S. Co.</i>		Miscellaneous .....	bgt. Pearl .....	Augleron.	
Br.	s. s. Pontiac .....	Ch. Off. R. Blyth.	Br. s. s. Angerton .....	Ger. bk. Richard .....	John B. Zimmer.	
	Miss. & Dominion S. S. Co.		Athens .....	Br. bkt. Roselind .....	A. von Seggern.	
Br.	s. s. Montreal .....	Capt. F. Bouchette.	Amicitia .....	Am. bg. Teneriffe .....	John Collie.	
	Toronto .....	Jas. McAuley.	Bedford .....	Br. bk. Teresa Acciuno .....	W. S. Richardson.	
	<i>Monarch Line.</i>		Cranbrook .....	It. Ger. sp. Union .....	Giovanni Bootto.	
Br.	s. s. Assyrian Monarch .....	John Harrison.	Edith Goddon .....	John II. Bennett.	H. Fokken.	
	Lydian Monarch .....	T. C. Huggett.	El Callao .....	Joseph Scholtz.	B. F. Rehm.	
	Morgan Line .....		Eltow .....	T. Robertson.	Max Knaebel.	
Am.	s. s. Eureka .....	R. B. Quirk.	Emiliano .....	F. de Bengoa.	A. J. Biddle.	
					Andrew Jackson.	